

PATENT ABSTRACTS OF JAPAN

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(54) GELATINIZING AGENT OR SOLIDIFYING AGENT FOR ORGANIC LIQUID

(57)Abstract:

PURPOSE: To obtain a gelatinizing agent or solidifying agent useful as a solvent, a treating agent for an oil agent, a lubricant, a mold release agent, an adhesive, a binder, a sealing agent, etc., capable of forming a uniform, smooth, viscous and stable gelatinized or solidified material by adding a small amount of the gelatinizing agent or solidifying agent to an ester, fats and oils, a hydrocarbon, a polar or nonpolar organic solvent, etc., liquid at a normal temperature.

CONSTITUTION: This gelatinizing agent or solidifying agent for an organic liquid (with the proviso that a ≥ 4 C monohydric alcohol in the case in which the organic liquid is an alcohol) comprises an esterification product of glycerol or its condensed substance, a 2-28C straight-chain saturated fatty acid and a 12-28C aliphatic saturated dibasic acid.